

Table REC-2. - Recreation

Prince William County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1A:							
Aden	85	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
Ponded soils	3	Not Rated		Not Rated		Not Rated	
2B:							
Airmont	40	Somewhat limited Content of large stones	0.68	Somewhat limited Content of large stones	0.68	Very limited Content of large stones Droughty Depth to cemented pan	1.00 0.90 0.74
Weverton	40	Somewhat limited Content of large stones	0.50	Somewhat limited Content of large stones	0.50	Very limited Content of large stones Droughty	1.00 0.57
2C:							
Airmont	40	Somewhat limited Content of large stones	0.68	Somewhat limited Content of large stones	0.68	Very limited Content of large stones Droughty Depth to cemented pan	1.00 0.90 0.74
Weverton	40	Somewhat limited Content of large stones	0.50	Somewhat limited Content of large stones	0.50	Very limited Content of large stones Droughty Slope	1.00 0.57 0.37
2D:							
Airmont	40	Somewhat limited Content of large stones Slope	0.68 0.50	Somewhat limited Content of large stones	0.68	Very limited Slope Content of large stones Droughty	1.00 1.00 0.90
Weverton	40	Somewhat limited Slope Content of large stones	0.50 0.50	Somewhat limited Content of large stones	0.50	Very limited Slope Content of large stones Droughty	1.00 1.00 0.57

2E:

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
2E:							
Airmont	40	Very limited		Somewhat limited		Very limited	
		Slope	1.00	Slope	0.96	Slope	1.00
		Content of large stones	0.68	Content of large stones	0.68	Content of large stones	1.00
						Droughty	0.90
Weverton	40	Very limited		Somewhat limited		Very limited	
		Slope	1.00	Slope	0.96	Slope	1.00
		Content of large stones	0.50	Content of large stones	0.50	Content of large stones	1.00
						Droughty	0.57
3A:							
Albano	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
4B:							
Arcola	80	Not limited		Not limited		Somewhat limited	
						Depth to bedrock	0.65
						Droughty	0.01
Albano	5	Not Rated		Not Rated		Not Rated	
5C:							
Arcola	50	Not limited		Not limited		Somewhat limited	
						Depth to bedrock	0.65
						Slope	0.37
						Droughty	0.01
Nestoria	30	Not limited		Not limited		Very limited	
						Depth to bedrock	1.00
						Droughty	1.00
						Slope	0.37
Albano	5	Not Rated		Not Rated		Not Rated	
5D:							
Arcola	50	Somewhat limited		Not limited		Very limited	
		Slope	0.50			Slope	1.00
						Depth to bedrock	0.65
						Droughty	0.01
Nestoria	30	Somewhat limited		Not limited		Very limited	
		Slope	0.50			Depth to bedrock	1.00
						Slope	1.00
						Droughty	1.00
Albano	5	Not Rated		Not Rated		Not Rated	
6A:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
6A:							
Baile	75	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
7A:							
Bermudian	85	Not limited		Not limited		Somewhat limited Flooding	0.60
8C:							
Braddock	80	Not limited		Not limited		Somewhat limited Slope	0.37
9B:							
Brentsville	80	Not limited		Not limited		Somewhat limited Depth to bedrock	0.16
Albano	3	Not Rated		Not Rated		Not Rated	
9C:							
Brentsville	80	Not limited		Not limited		Somewhat limited Slope Depth to bedrock	0.37 0.16
Albano	3	Not Rated		Not Rated		Not Rated	
10B:							
Buckhall	80	Not limited		Not limited		Not limited	
10C:							
Buckhall	80	Not limited		Not limited		Somewhat limited Slope	0.37
11B:							
Calverton	80	Somewhat limited Depth to saturated zone	0.44	Somewhat limited Depth to saturated zone	0.44	Very limited Depth to cemented pan Depth to saturated zone Droughty	1.00 0.75 0.11
12D:							
Catlett	80	Somewhat limited Slope	0.50	Not limited		Very limited Depth to bedrock Slope Droughty	1.00 1.00 1.00
Albano	3	Not Rated		Not Rated		Not Rated	
13B:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
13B:							
Catlett	40	Not limited		Not limited		Very limited	
						Depth to bedrock	1.00
						Droughty	1.00
						Gravel content	0.60
Sycoline	40	Not limited		Not limited		Somewhat limited	
						Depth to bedrock	0.21
						Depth to saturated zone	0.03
Albano	3	Not Rated		Not Rated		Not Rated	
13C:							
Catlett	40	Not limited		Not limited		Very limited	
						Depth to bedrock	1.00
						Droughty	1.00
						Gravel content	0.60
Sycoline	40	Very limited Water erosion	1.00	Very limited Water erosion	1.00	Somewhat limited	
						Slope	0.37
						Depth to bedrock	0.21
						Depth to saturated zone	0.03
Albano	3	Not Rated		Not Rated		Not Rated	
14A:							
Codorus	85	Somewhat limited		Somewhat limited		Very limited	
		Depth to saturated zone	0.44	Depth to saturated zone	0.44	Flooding	1.00
		Flooding	0.40	Flooding	0.40	Depth to saturated zone	0.75
Hatboro	5	Not Rated		Not Rated		Not Rated	
15A:							
Comus	85	Somewhat limited Flooding	0.40	Somewhat limited Flooding	0.40	Very limited Flooding	1.00
Hatboro	5	Not Rated		Not Rated		Not Rated	
16A:							
Delanco	80	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.48
Hatboro	5	Not Rated		Not Rated		Not Rated	
17A:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17A:							
Dulles	80	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.48
Albano	5	Not Rated		Not Rated		Not Rated	
18C:							
Dumfries	75	Not limited		Not limited		Somewhat limited Slope	0.37
18D:							
Dumfries	75	Somewhat limited Slope	0.50	Not limited		Very limited Slope	1.00
18E:							
Dumfries	75	Very limited Slope	1.00	Somewhat limited Slope	0.96	Very limited Slope	1.00
19B:							
Elioak	80	Not limited		Not limited		Not limited	
Baile	3	Not Rated		Not Rated		Not Rated	
19C:							
Elioak	80	Not limited		Not limited		Somewhat limited Slope	0.37
Baile	3	Not Rated		Not Rated		Not Rated	
20B:							
Elsinboro	80	Not limited		Not limited		Not limited	
Hatboro	3	Not Rated		Not Rated		Not Rated	
21B:							
Fairfax	80	Not limited		Not limited		Not limited	
21C:							
Fairfax	80	Not limited		Not limited		Somewhat limited Slope	0.37
22A:							
Featherstone	80	Very limited Depth to saturated zone Ponding Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Ponding Flooding	1.00 1.00 0.40	Very limited Flooding Depth to saturated zone Ponding	1.00 1.00 1.00
Ponded soils	5	Not Rated		Not Rated		Not Rated	
23C:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
23C:							
Gaila	80	Not limited		Not limited		Somewhat limited Slope	0.37
23D:							
Gaila	80	Somewhat limited Slope	0.50	Not limited		Very limited Slope	1.00
23E:							
Gaila	80	Very limited Slope	1.00	Somewhat limited Slope	0.96	Very limited Slope	1.00
24B:							
Glenelg	45	Not limited		Not limited		Not limited	
Buckhall	35	Not limited		Not limited		Not limited	
24C:							
Glenelg	45	Not limited		Not limited		Somewhat limited Slope	0.37
Buckhall	35	Not limited		Not limited		Somewhat limited Slope	0.37
24D:							
Glenelg	45	Somewhat limited Slope	0.50	Not limited		Very limited Slope	1.00
Buckhall	35	Somewhat limited Slope	0.50	Not limited		Very limited Slope	1.00
25A:							
Glenville	80	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to cemented pan Depth to saturated zone Droughty	0.97 0.48 0.16
Baile	3	Not Rated		Not Rated		Not Rated	
26A:							
Hatboro	70	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Flooding Depth to saturated zone	1.00 1.00
27A:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
27A:							
Hatboro	45	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	0.40	Flooding	0.40	Depth to saturated zone	1.00
Codorus	35	Somewhat limited		Somewhat limited		Very limited	
		Depth to saturated zone	0.44	Depth to saturated zone	0.44	Flooding	1.00
		Flooding	0.40	Flooding	0.40	Depth to saturated zone	0.75
28B:							
Haymarket	80	Not limited		Not limited		Not limited	
28C:							
Haymarket	80	Very limited		Very limited		Somewhat limited	
		Water erosion	1.00	Water erosion	1.00	Slope	0.37
29B:							
Hoadly	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
						Depth to cemented pan	0.54
30B:							
Jackland	80	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.44	Depth to saturated zone	0.44	Depth to saturated zone	0.75
31B:							
Jackland	50	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.44	Depth to saturated zone	0.44	Depth to saturated zone	0.75
Haymarket	30	Not limited		Not limited		Not limited	
31C:							
Jackland	50	Somewhat limited		Somewhat limited		Somewhat limited	
		Depth to saturated zone	0.44	Depth to saturated zone	0.44	Depth to saturated zone	0.75
						Slope	0.37
Haymarket	30	Very limited		Very limited		Somewhat limited	
		Water erosion	1.00	Water erosion	1.00	Slope	0.37
32A:							
Kelly	80	Not limited		Not limited		Somewhat limited	
						Depth to saturated zone	0.19
33B:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
33B:							
Legore	50	Not limited		Not limited		Not limited	
Oakhill	30	Not limited		Not limited		Somewhat limited	
						Droughty	0.69
						Gravel content	0.26
						Depth to bedrock	0.16
33C:							
Legore	50	Not limited		Not limited		Somewhat limited	
						Slope	0.37
Oakhill	30	Not limited		Not limited		Somewhat limited	
						Droughty	0.69
						Slope	0.37
						Gravel content	0.26
33D:							
Legore	50	Somewhat limited Slope	0.50	Not limited		Very limited Slope	
							1.00
Oakhill	30	Somewhat limited Slope	0.50	Not limited		Very limited	
						Slope	1.00
						Droughty	0.69
						Gravel content	0.26
34B:							
Lunt	80	Not limited		Not limited		Not limited	
34C:							
Lunt	80	Not limited		Not limited		Somewhat limited Slope	
							0.37
34D:							
Lunt	75	Somewhat limited Slope	0.50	Not limited		Very limited Slope	
							1.00
35B:							
Manassas	85	Not limited		Not limited		Not limited	
Albano	3	Not Rated		Not Rated		Not Rated	
36D:							
Marr	80	Somewhat limited Slope	0.02	Not limited		Very limited Slope	
							1.00
36E:							
Marr	80	Very limited Slope	1.00	Somewhat limited Slope	0.78	Very limited Slope	1.00
37A:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
37A: Marumsco	85	Somewhat limited Depth to saturated zone	0.86	Somewhat limited Depth to saturated zone	0.86	Somewhat limited Depth to saturated zone	0.94
38B: Meadowville	80	Not limited		Not limited		Not limited	
Baile	3	Not Rated		Not Rated		Not Rated	
39B3: Minnieville	80	Not limited		Not limited		Not limited	
39C3: Minnieville	80	Not limited		Not limited		Somewhat limited Slope	0.37
40B: Montalto	80	Not limited		Not limited		Not limited	
40C: Montalto	80	Not limited		Not limited		Somewhat limited Slope	0.37
41B: Neabsco	80	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.11	Very limited Depth to cemented pan Depth to saturated zone Droughty	1.00 0.48 0.18
41C: Neabsco	80	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.11	Very limited Depth to cemented pan Depth to saturated zone Slope	1.00 0.48 0.37
42B: Neabsco	45	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.11	Very limited Depth to cemented pan Depth to saturated zone Droughty	1.00 0.48 0.18
Quantico	35	Not limited		Not limited		Not limited	

43D:

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
43D:							
Nestoria	80	Somewhat limited Slope	0.02	Not limited		Very limited Depth to bedrock Droughty Slope	1.00 1.00 1.00
Albano	3	Not Rated		Not Rated		Not Rated	
43E:							
Nestoria	80	Very limited Slope	1.00	Somewhat limited Slope	0.96	Very limited Depth to bedrock Slope Droughty	1.00 1.00 1.00
44D:							
Occoquan	80	Somewhat limited Slope	0.02	Not limited		Very limited Slope Droughty	1.00 0.02
44E:							
Occoquan	80	Very limited Slope	1.00	Somewhat limited Slope	0.96	Very limited Slope Droughty	1.00 0.02
45C:							
Orenda	75	Not limited		Not limited		Somewhat limited Slope	0.37
46B:							
Panorama	75	Not limited		Not limited		Not limited	
Albano	5	Not Rated		Not Rated		Not Rated	
46C:							
Panorama	75	Very limited Water erosion	1.00	Very limited Water erosion	1.00	Somewhat limited Slope	0.37
Albano	5	Not Rated		Not Rated		Not Rated	
47B:							
Quantico	75	Not limited		Not limited		Not limited	
47C:							
Quantico	75	Not limited		Not limited		Somewhat limited Slope	0.37
47D:							
Quantico	75	Somewhat limited Slope	0.50	Not limited		Very limited Slope	1.00
48A:							

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
48A: Reaville	80	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone	0.11	Somewhat limited Depth to saturated zone Depth to bedrock Droughty	0.48 0.46 <0.01
Albano	3	Not Rated		Not Rated		Not Rated	
49A: Rowland	80	Somewhat limited Flooding	0.40	Somewhat limited Flooding	0.40	Very limited Flooding Depth to saturated zone	1.00 0.19
50D: Spriggs	80	Very limited Water erosion Slope	1.00 0.50	Very limited Water erosion	1.00	Very limited Slope Depth to bedrock	1.00 0.29
50E: Spriggs	80	Very limited Slope Water erosion	1.00 1.00	Very limited Water erosion Slope	1.00 0.96	Very limited Slope Depth to bedrock	1.00 0.29
51D: Stumptown	80	Somewhat limited Content of large stones Slope	0.50 0.02	Somewhat limited Content of large stones	0.50	Very limited Content of large stones Droughty Slope	1.00 1.00 1.00
51E: Stumptown	80	Very limited Slope Content of large stones	1.00 0.50	Somewhat limited Slope Content of large stones	0.96 0.50	Very limited Slope Content of large stones Droughty	1.00 1.00 1.00
52B: Sudley	50	Not limited		Not limited		Not limited	
Oatlands	30	Not limited		Not limited		Somewhat limited Depth to bedrock Droughty	0.06 0.01
Albano	3	Not Rated		Not Rated		Not Rated	
52C: Sudley	50	Very limited Water erosion	1.00	Very limited Water erosion	1.00	Somewhat limited Slope	0.37

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
52C:							
Oatlands	30	Not limited		Not limited		Somewhat limited	
						Slope	0.37
						Depth to bedrock	0.06
						Droughty	0.01
Albano	3	Not Rated		Not Rated		Not Rated	
53B:							
Sycoline	50	Not limited		Not limited		Somewhat limited	
						Depth to bedrock	0.65
						Depth to saturated zone	0.03
Kelly	30	Not limited		Not limited		Somewhat limited	
						Depth to saturated zone	0.19
53C:							
Sycoline	50	Very limited		Very limited		Somewhat limited	
		Water erosion	1.00	Water erosion	1.00	Depth to bedrock	0.65
						Slope	0.37
						Depth to saturated zone	0.03
Kelly	30	Not limited		Not limited		Somewhat limited	
						Depth to saturated zone	0.19
54B:							
Urban land	50	Not Rated		Not Rated		Not Rated	
Udorthents	40	Not Rated		Not Rated		Not Rated	
55D:							
Watt	80	Somewhat limited		Not limited		Very limited	
		Slope	0.50			Slope	1.00
						Droughty	0.91
						Depth to bedrock	0.54
55E:							
Watt	80	Very limited		Somewhat limited		Very limited	
		Slope	1.00	Slope	0.96	Slope	1.00
						Droughty	0.91
						Depth to bedrock	0.54
56A:							
Waxpool	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00

NS:

Table REC-2. - Recreation - Continued

Prince William County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Paths and Trails		Off-Road Motorcycle Trails		Golf Fairways	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
NS:							
Not surveyed	100	Not Rated		Not Rated		Not Rated	
W:							
Water	100	Not Rated		Not Rated		Not Rated	